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Dated: April 10, 2008  
Electronic Signature for Anthony A. Laurentano: /Anthony A. Laurentano/

Docket No.: BRW-002US  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Renato Bugge *et al.*

Application No.: 10/540,896

Confirmation No.: 1816

Filed: May 16, 2006

Art Unit: 1792

For: ETCHING of AlGaInAsSb

Examiner: K. C. Chen

### **RESPONSE TO RESTRICTION REQUIREMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the restriction requirement set forth in the Office Action mailed March 10, 2008 (Paper No. 20080219).

The Examiner requires restriction between the following inventions in the above-identified application:

Group I encompassing claims 1-23, which is drawn to a wet acid etchant and process of AlGaInAsSb; and

Group II encompassing claims 24-31, which is drawn to a semiconductor structure of AlGaInAsSb.

Accordingly, Applicants hereby elect without traverse **Group II, claims 24-31** for continued examination.

We assume that the above is fully responsive to the current Office Action. If further issues persist, we invite the Examiner to call the undersigned at the below noted number.

Dated: April 10, 2008

Respectfully submitted,

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